| Sec.            |  | Sec.                 |  |
|-----------------|--|----------------------|--|
| 200.            | (a) Issuance and posting of regula-  | 2286f.               | Judicial review.   |
|                 | tions. (b) Penalty for violation of regula-  | 2286g.               | "Department of Energy defense nuclear facility" defined.                         |
|                 | tions.   | 2286h.               | Contract authority subject to appropriations.                                    |
|                 | (c) Penalty for violation of regula-<br>tions regarding enclosed prop-                 | 2286h-1.             | Transmittal of certain information to Congress.                                  |
| 2278b.          | erty. Photographing, etc., of Commission in-   | 2286i.               | Annual authorization of appropriations.  |
|                 | stallations; penalty.  | SUBCHAP              | PTER XVIII—EURATOM COOPERATION   |
| 2279.<br>2280.  | Applicability of other laws. Injunction proceedings.                                   | 2291.                | Definitions.   |
| 2281.           | Contempt proceedings.  | 2292.                | Authorization of appropriations for re-  |
| 2282.           | Civil penalties.   |                      | search and development program; au-  |
|                 | (a) Violations of licensing requirements.  |                      | thority to enter into contracts; period of contracts; equivalent amounts for     |
|                 | (b) Notice.  |                      | research and development program.  |
|                 | (c) Collection of penalties.   | 2293.                | Omitted.   |
| 2282a.          | Civil monetary penalties for violation of  | 2294.                | Authorization for sale or lease of ura-<br>nium and plutonium; amounts; lien for |
|                 | Department of Energy regulations.  |                      | nonpayment; uranium enrichment   |
|                 | <ul><li>(a) Persons subject to penalty.</li><li>(b) Determination of amount.</li></ul> | 2225                 | services.  |
|                 | (c) Assessment and payment.  | 2295.                | Acquisition of nuclear materials.  |
|                 | (d) Excepted institutions.   |                      | (a) Authorization; restriction of amounts of plutonium or ura-                   |
| 2283.           | Protection of nuclear inspectors.  |                      | nium; amount and use of plu-   |
|                 | (a) Homicide.  |                      | tonium authorized to be ac-  |
| 2284.           | (b) Assault.<br>Sabotage of nuclear facilities or fuel.                                |                      | quired. (b) Terms and periods of contracts                                       |
| 2201.           | (a) Physical damage to facilities,   |                      | to acquire plutonium.  |
|                 | etc.   |                      | (c) Terms and periods of contracts   |
|                 | (b) Unauthorized use or tampering  |                      | to acquire uranium.  |
| SIIDCH          | with facilities, etc. PTER XVII-A—DEFENSE NUCLEAR                                      |                      | (d) Contracts for purchase of special nuclear materials.                         |
|                 | FACILITIES SAFETY BOARD  |                      | (e) Certification by Commission.   |
| 2286.           | Establishment.   | 2296.                | Nonliability of United States; indem-  |
| 2200.           | (a) Establishment.   |                      | nification.  |
|                 | (b) Membership.  |                      | PTER XIX—REMEDIAL ACTION AND URANIUM REVITALIZATION                              |
|                 | (c) Chairman and Vice Chairman.  |                      |  |
|                 | (d) Terms. (e) Quorum.   | PART A—I             | REMEDIAL ACTION AT ACTIVE PROCESSING SITES                                       |
| 2286a.          | Functions of Board.  | 2296a.               |  |
|                 | (a) In general.  | 2290a.               | Remedial action program.  (a) In general.  |
| 2286b.          | (b) Excluded functions. Powers of Board.   |                      | (b) Reimbursement.   |
| 22 <b>00</b> 0. | (a) Hearings.  | 2296a-1.             | Regulations.   |
|                 | (b) Staff.   | 2296a–2.             | Authorization of appropriations.   |
|                 | (c) Regulations.   |                      | <ul><li>(a) In general.</li><li>(b) Source.</li></ul>                            |
|                 | (d) Reporting requirements.  | 2296a-3.             | Definitions.   |
|                 | (e) Use of Government facilities, etc.   | P                    | ART B—URANIUM REVITALIZATION   |
|                 | (f) Assistance from certain agen-  | 2296b.               | Overfeed program.  |
|                 | cies of Federal Government.  | 22000.               | (a) Uranium purchases.   |
|                 | (g) Assistance from organizations outside Federal Government.                          |                      | (b) Use of domestic uranium.   |
|                 | (h) Resident inspectors.   | 2296b-1.<br>2296b-2. | National Strategic Uranium Reserve.<br>Sale of remaining DOE inventories.        |
|                 | (i) Special studies.   | 2296b-3.             | Responsibility for the industry.   |
| 0000-           | (j) Evaluation of information.   |                      | (a) Continuing Secretarial respon-   |
| 2286c.          | Responsibilities of Secretary of Energy.  (a) Cooperation.                             |                      | sibility.  |
|                 | (b) Access to information.   | 2296b-4.             | (b) Encourage export.<br>Annual uranium purchase reports.                        |
| 2286d.          | Board recommendations.   | 22300-1.             | (a) In general.  |
|                 | (a) Public availability and com-   |                      | (b) Congressional access.  |
|                 | ment. (b) Response by Secretary.   | 2296b-5.             | Uranium inventory study.   |
|                 | (c) Provision of information to  | 2296b–6.             | Regulatory treatment of uranium pur-<br>chases.                                  |
|                 | Secretary.   |                      | (a) Encouragement.   |
|                 | (d) Final decision.  |                      | (b) Report.  |
|                 | (e) Implementation plan.   | 00067- 7             | (c) Savings provision.   |
|                 | <ul><li>(f) Implementation.</li><li>(g) Imminent or severe threat.</li></ul>           | 2296b-7.             | Definitions.   |
|                 | (h) Limitation.  |                      | -United States Enrichment Corporation  |
| 2286e.          | Reports.   |                      | HAPTER I—GENERAL PROVISIONS  |
|                 | (a) Board report.  | 2297.                | Definitions.   |
|                 | (b) DOE report.  | 2297a.               | Purposes.  |

| Sec.                                     |  | Sec.      |  |
|--|--|-----------|--|
| SUBCHAPTER II—ESTABLISHMENT, POWERS, AND |  | 2297b-14. | Transition.  |
| ORGANIZATION OF CORPORATION              |  |           | (a) Transition Manager.  |
| 2297b.                                   | Establishment of Corporation.  |           | (b) Powers.  |
|  | (a) In general.  |           | (c) Ratification of Transition Manager's actions.                                  |
|  | <ul><li>(b) Government corporation.</li><li>(c) Federal agency.</li></ul>            |           | (d) Responsibilities of Secretary.   |
| 2297b-1.                                 | Corporate offices.   |           | (e) Transition date.   |
| 2297b-2.                                 | Powers of Corporation.   |           | (f) Detail of personnel.   |
| 2297b–3.                                 | Board of Directors.  | 2297b–15. | Working Capital Account.   |
|  | <ul><li>(a) In general.</li><li>(b) Appointment.</li></ul>                           | SUBCH     | APTER III—RIGHTS, PRIVILEGES, AND  |
|  | (c) Qualifications.  |           | ASSETS OF CORPORATION  |
|  | (d) Terms.   | 2297c.    | Marketing and contracting authority.   |
|  | (e) Vacancies.   |           | <ul><li>(a) Exclusive marketing agent.</li><li>(b) Transfer of contracts</li></ul> |
|  | (f) Meetings and quorum.   | 2297c-1.  | Pricing.   |
|  | <ul><li>(g) Powers.</li><li>(h) Compensation.</li></ul>                              |           | (a) Services provided to commer-   |
|  | (i) Membership of Secretary of the   |           | cial customers.  |
|  | Treasury.  | 2297c-2.  | (b) Services provided to DOE.  Leasing of gaseous diffusion facilities of          |
|  | (j) Conflict of interest require-  | 220.0 2.  | Department.  |
| 2297b-4.                                 | ments.<br>Employees of Corporation.  |           | (a) In general.  |
| 220.0 1.                                 | (a) Appointment.   |           | (b) Terms of lease.  |
|  | (b) Compensation, duties, and re-  |           | (c) Exclusion of facilities for pro-<br>duction of highly enriched                 |
|  | moval.   |           | uranium.   |
|  | <ul><li>(c) Applicable criteria.</li><li>(d) Treatment of persons employed</li></ul> |           | (d) DOE responsibility for preexist-   |
|  | prior to transition date.  |           | ing conditions.  (e) Environmental audit.  |
|  | (e) Protection of existing employ-   |           | (f) Treatment under Price-Ander-   |
| 2297b-5.                                 | ees.<br>Audits.  |           | son provisions.  |
| 22910-0.                                 | (a) Independent audits.  |           | (g) Waiver of EIS requirement.   |
|  | (b) GAO audits.  | 2297c-3.  | Capital structure of Corporation.  |
|  | (c) Availability of books and  |           | <ul><li>(a) Capital stock.</li><li>(b) Payment of dividends.</li></ul>             |
|  | records. (d) Treatment of GAO audits.  |           | (c) Prohibition on additional Fed-   |
| 2297b-6.                                 | Annual reports.  |           | eral assistance.   |
|  | (a) In general.  |           | (d) Sole recovery of unrecovered costs.  |
| 00081 8                                  | (b) Deadline.  | 2297c-4.  | Patents and inventions.  |
| 2297b–7.                                 | Accounts.  (a) Establishment of United States  | 2297c-5.  | Liabilities.   |
|  | Enrichment Corporation   |           | (a) Liabilities based on operations before transition.                             |
|  | Fund.  |           | (b) Judgments based on operations  |
|  | (b) Transfer of unexpended bal-<br>ances.  |           | before transition.   |
| 2297b-8.                                 | Obligations.   |           | (c) Representation.  |
|  | (a) Issuance.  |           | (d) Judgments based on operations after transition.                                |
|  | (b) Not obligations of United  | 2297c-6.  | Transfer of uranium inventories.   |
|  | States. (c) Terms and conditions.  | 2297c-7.  | Purchase of highly enriched uranium  |
|  | (d) Inapplicability of securities re-  |           | from former Soviet Union.  |
|  | quirements.  |           | <ul><li>(a) In general.</li><li>(b) Assessment of potential use.</li></ul>         |
| 00071- 0                                 | (e) Inapplicability of FFB.  |           | (c) Plan for blending and conver-  |
| 2297b–9.                                 | Exemption from taxation and payments in lieu of taxes.                               |           | sion.  |
|  | (a) Exemption from taxation.   |           | (d) Minimization of impact on do-<br>mestic industries.                            |
|  | (b) Payments in lieu of taxes.   | CTT       |  |
|  | (c) Time of payments.  | SU        | BCHAPTER IV—PRIVATIZATION OF CORPORATION   |
| 2297b-10.                                | (d) Determination of amount due.  Cooperation with other agencies.                   | 2297d.    | Strategic plan for privatization.  |
| 2297b-11.                                | Applicability of certain Federal laws.   | 2231a.    | (a) In general.  |
|  | (a) Antitrust laws.  |           | (b) Consideration of alternative   |
|  | (b) Environmental laws.  |           | means of transferring owner-   |
|  | <ul><li>(c) OSHA requirements.</li><li>(d) Labor standards.</li></ul>                |           | ship.<br>(c) Evaluation and recommenda-  |
|  | (e) Energy Reorganization Act re-  |           | tion.  |
|  | quirements.  | 220=1     | (d) Transmittal.   |
|  | (f) Exemption from Federal prop-<br>erty requirements.                               | 2297d–1.  | Privatization. (a) Implementation.   |
| 2297b-12.                                | Security.  |           | (a) implementation. (b) Requirement of Presidential ap-                            |
| 2297b-13.                                | Control of information.  |           | proval.  |
|  | (a) In general.  |           | (c) Notification of Congress and   |
|  | (b) Other applicable laws.   |           | GAO evaluation.  |
|  |  |           |  |

| Sec.   |   | Sec.                 |   |
|--|---|----------------------|---|
|  | <ul><li>(d) Period for Congressional review.</li><li>(e) Deposit of proceeds.</li></ul> | 2297g-2.             | (g) Treatment of assessment.<br>Department facilities.                                  |
| SUBCHAPTER V—AVLIS AND ALTERNATIVE TECHNOLOGIES FOR URANIUM ENRICHMENT |   |                      | (a) Study by National Academy of Sciences.  |
| 2297e.   | Assessment by United States Enrichment Corporation.                                     |                      | (b) Payment of decontamination and decommissioning costs.                               |
|  | (a) In general.   |                      | (c) Payment of remedial action costs.   |
|  | (b) Determination by Corporation to proceed with commer-                                | 2297g–3.<br>2297g–4. | Employee provisions.<br>Reports to Congress.  |
|  | cialization of AVLIS or alter-<br>native technologies for ura-<br>nium enrichment.      |                      | ER VIII—UNITED STATES ENRICHMENT ORPORATION PRIVATIZATION                               |
| $2297e{-1}$ .  | Transfer of rights and property to United States Enrichment Corporation.                | 2297h.<br>2297h–1.   | Definitions. Sale of Corporation.   |
|  | (a) Exclusive right to commer-  |                      | <ul><li>(a) Authorization.</li><li>(b) Proceeds.</li></ul>                              |
|  | cialize. (b) Transfer of related property to  | 2297h–2.             | Method of sale.   |
|  | Corporation. (c) Liability for patent and related                                       |                      | <ul><li>(a) Authorization.</li><li>(b) Board determination.</li></ul>                   |
| 2227 2   | claims.   |                      | (c) Adequate proceeds.  |
| 2297e–2.   | Predeployment activities by United States Enrichment Corporation.                       |                      | <ul><li>(d) Application of securities laws.</li><li>(e) Expenses.</li></ul>             |
| 2297e-3.   | United States Enrichment Corporation sponsorship of private for-profit cor-             | 2297h–3.             | Establishment of private corporation.  (a) Incorporation.                               |
|  | poration to construct AVLIS and alter-<br>native technologies for uranium en-           |                      | (b) Status of private corporation.  |
|  | richment.   |                      | (c) Application of post-Government employment restrictions.                             |
|  | <ul><li>(a) Establishment.</li><li>(b) Legal status of private corpora-</li></ul>       | 00071- 4             | (d) Dissolution.  |
|  | tion.   | 2297h-4.<br>2297h-5. | Transfers to private corporation.<br>Leasing of gaseous diffusion facilities.           |
|  | (c) Transactions between United<br>States Enrichment Corpora-                           |                      | <ul><li>(a) Transfer of lease.</li><li>(b) Renewal.</li></ul>                           |
| 2297e-4.   | tion and private corporation.  AVLIS Commercialization Fund within                      |                      | (c) Exclusion of facilities for pro-  |
| 22010 1.   | United States Enrichment Corpora-   |                      | duction of highly enriched uranium.   |
|  | tion. (a) Establishment.  |                      | <ul><li>(d) DOE responsibility for preexisting conditions.</li></ul>                    |
|  | (b) Expenditures from Fund.   |                      | (e) Environmental audit.  |
|  | <ul><li>(c) Limitations.</li><li>(d) Authorization of appropria-</li></ul>              |                      | (f) Treatment under Price-Anderson provisions.  |
|  | tions. (e) Cost report.   |                      | (g) Waiver of EIS requirement.  |
| 2297e-5.   | Department research and development   | 2297h-6.             | (h) Maintenance of security. Transfer of contracts.                                     |
| 2297e-6.   | assistance.<br>Site selection.  |                      | (a) Transfer of contracts.  |
| 2297e–7.   | Exclusion from Price-Anderson coverage.   |                      | (b) Nontransferable power contracts.  |
|  | FER VI—LICENSING AND REGULATION RANIUM ENRICHMENT FACILITIES                            |                      | <ul><li>(c) Effect of transfer.</li><li>(d) Pricing.</li></ul>                          |
| 2297f.   | Gaseous diffusion facilities.   | 2297h-7.             | Liabilities.  |
|  | (a) Issuance of standards.  |                      | <ul><li>(a) Liability of United States.</li><li>(b) Liability of Corporation.</li></ul> |
|  | <ul><li>(b) Annual report.</li><li>(c) Certification process.</li></ul>                 |                      | (c) Liability of private corporation.   |
| 2297f-1.   | (d) Requirement for operation.<br>Licensing of other technologies.                      |                      | (d) Liability of officers and directors.  |
| 22311-1.   | (a) In general.   | 2297h-8.             | Employee protections.   |
|  | (b) Costs for decontamination and decommissioning.                                      |                      | <ul><li>(a) Contractor employees.</li><li>(b) Former Federal employees.</li></ul>       |
| 2297f-2.   | Regulation of Restricted Data.  | 2297h–9.             | Ownership limitations.  (a) Securities limitations.                                     |
| SUBCHAPTER VII—DECONTAMINATION AND DECOMMISSIONING                     |   |                      | (b) Ownership limitation.   |
| 2297g.   | Uranium Enrichment Decontamination  | 2297h–10.            | Uranium transfers and sales.  (a) Transfers and sales by Sec-                           |
| 22018.   | and Decommissioning Fund.   |                      | retary.   |
|  | <ul><li>(a) Establishment.</li><li>(b) Administration.</li></ul>                        |                      | <ul><li>(b) Russian HEU.</li><li>(c) Transfers to Corporation.</li></ul>                |
| 2297g-1.   | Deposits.   |                      | (d) Inventory sales.  |
|  | <ul><li>(a) Amount.</li><li>(b) Source.</li></ul>                                       |                      | <ul><li>(e) Government transfers.</li><li>(f) Savings provision.</li></ul>              |
|  | (c) Special assessment.   | 2297h-11.            | Low-level waste.  |
|  | (d) Authorization of appropriations.  |                      | <ul><li>(a) Responsibility of DOE.</li><li>(b) Agreements with other persons.</li></ul> |
|  | (e) Termination of assessments.   | 00071- 10            | (c) State or interstate compacts.   |
|  | (f) Continuation of deposits.   | 2297h–12.            | AVLIS.  |

Sec.

- (a) Exclusive right to commercialize.
- (b) Transfer of related property to Corporation.
- (c) Liability for patent and related claims.

2297h-13. Appli

- Application of certain laws.
  - (a) OSHA.
    (b) Antitrust laws
  - (c) Energy Reorganization Act requirements.

#### CHAPTER REFERRED TO IN OTHER SECTIONS

This chapter is referred to in sections 1437f, 1874, 2291, 2296a-3, 2297h-5, 2297-h12, 2301, 2305, 5197f, 5812, 5817, 5841, 5842, 5843, 5844, 5846, 5848, 5851, 5876, 5902, 5908, 6903, 6905, 7135a, 7412, 7911, 7918, 7920, 7925, 7941, 9601, 9620, 10134, 10141, 10154, 10155, 10197, 10243, 13541 of this title; title 5 sections 7533, 8312; title 10 section 2344; title 15 sections 2080, 2602; title 18 section 2516; title 21 section 360jj; title 22 sections 2022, 2024, 2403, 2778a, 2793, 2794, 3203, 3303; title 30 sections 541b, 541c, 541d; title 50 sections 47f, 438.

# Division A-Atomic Energy

DIVISION REFERRED TO IN OTHER SECTIONS

This division is referred to in title 18 section 922.

## SUBCHAPTER I—GENERAL PROVISIONS

#### § 2011. Congressional declaration of policy

Atomic energy is capable of application for peaceful as well as military purposes. It is therefore declared to be the policy of the United States that—

- (a) the development, use, and control of atomic energy shall be directed so as to make the maximum contribution to the general welfare, subject at all times to the paramount objective of making the maximum contribution to the common defense and security; and
- (b) the development, use, and control of atomic energy shall be directed so as to promote world peace, improve the general welfare, increase the standard of living, and strengthen free competition in private enterprise.

(Aug. 1, 1946, ch. 724, title I, §1, as added Aug. 30, 1954, ch. 1073, §1, 68 Stat. 921; renumbered title I, Oct. 24, 1992, Pub. L. 102–486, title IX, §902(a)(8), 106 Stat. 2944.)

## PRIOR PROVISIONS

Provisions similar to those comprising this section were contained in section 1 of act Aug. 1, 1946, ch. 724, 60 Stat. 755, which was classified to section 1801 of this title, prior to the general amendment and renumbering of act Aug. 1, 1946, by act Aug. 30, 1954.

# SHORT TITLE OF 1996 AMENDMENT

Pub. L. 104–134, title III, §3101, Apr. 26, 1996, 110 Stat. 1321–335, provided that: "This subchapter [subch. A (§§3101–3117) of ch. 1 of title III of Pub. L. 104–134, enacting sections 2297h to 2297h–13 of this title, amending sections 2014, 2239, 2243, 2282, 2296b–7, 2297f, and 2297f–1 of this title and section 9101 of Title 31, Money and Finance, repealing sections 2297 to 2297e–7 of this title, and enacting provisions set out as notes under section 2297 of this title and section 9101 of Title 31] may be cited as the 'USEC Privatization Act'.'

# SHORT TITLE OF 1988 AMENDMENT

Pub. L. 100-408, §1, Aug. 20, 1988, 102 Stat. 1066, provided that: "This Act [enacting section 2282a of this

title, amending sections 2014, 2210, and 2273 of this title, and enacting provisions set out as notes under sections 2014 and 2210 of this title] may be cited as the 'Price-Anderson Amendments Act of 1988'.''

## SHORT TITLE OF 1964 AMENDMENT

Pub. L. 88–489, §21, Aug. 26, 1964, 78 Stat. 607, provided that: "This Act [amending sections 2012, 2013, 2073 to 2078, 2135, 2153, 2201, 2221, 2233, and 2234 of this title, repealing section 2072 of this title, and enacting provisions set out as notes under sections 2012 and 2072 of this title] may be cited as the 'Private Ownership of Special Nuclear Materials Act'."

#### SHORT TITLE OF 1958 AMENDMENT

Pub. L. 85–846, §1, Aug. 28, 1958, 72 Stat. 1084, provided: "That this Act [enacting sections 2291 to 2296 of this title] may be cited as the 'EURATOM Cooperation Act of 1958'."

#### SHORT TITLE

Section 291 of title I of act Aug. 1, 1946, as added by act Aug. 30, 1954, \$1; renumbered title I, Oct. 24, 1992, Pub. L. 102–486, title IX, \$902(a)(8), 106 Stat. 2944, provided that: "This Act [enacting this chapter and amending sections 1031(d) and 1032 of former Title 5, Executive Departments and Government Officers and Employees, and enacting provision set out as a note under section 2221 of this title] may be cited as the 'Atomic Energy Act of 1954'."

#### SEPARABILITY

Section 281 of title I of act Aug. 1, 1946, as added by act Aug. 30, 1954, §1; renumbered title I, Oct. 24, 1992, Pub. L. 102–486, title IX, §902(a)(8), 106 Stat. 2944, provided that: "If any provision of this Act [enacting this chapter] or the application of such provision to any person or circumstances, is held invalid, the remainder of this Act or the application of such provision to persons or circumstances other than those as to which it is held invalid, shall not be affected thereby."

# TRANSFER OF FUNCTIONS

Atomic Energy Commission abolished and functions transferred by sections 5814 and 5841 of this title. See also Transfer of Functions notes set out under those sections.

# § 2012. Congressional findings

The Congress of the United States makes the following findings concerning the development, use, and control of atomic energy:

- (a) The development, utilization, and control of atomic energy for military and for all other purposes are vital to the common defense and security.
- (b) Repealed. Pub. L. 88–489, §1, Aug. 26, 1964, 78 Stat. 602.
- (c) The processing and utilization of source, byproduct, and special nuclear material affect interstate and foreign commerce and must be regulated in the national interest.
- (d) The processing and utilization of source, byproduct, and special nuclear material must be regulated in the national interest and in order to provide for the common defense and security and to protect the health and safety of the public.
- (e) Source and special nuclear material, production facilities, and utilization facilities are affected with the public interest, and regulation by the United States of the production and utilization of atomic energy and of the facilities used in connection therewith is necessary in the national interest to assure the common defense